

Hoaf ThermHIT 75 Infra Red Weed Burner



PERFORMANCE

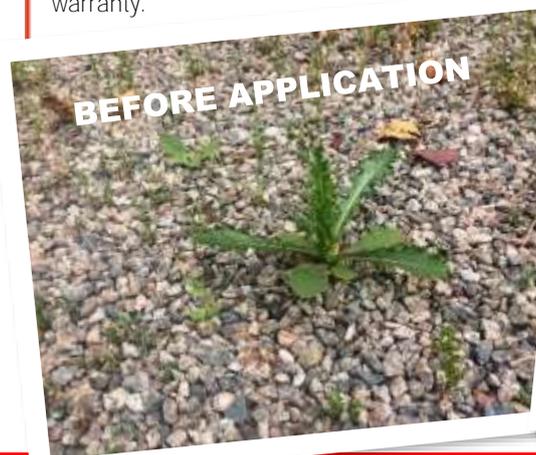
The weed burning principles of the Hoaf **ThermHit** Weed burners uses the Hoaf Infra Plus System, where Infrared Radiation combines with hot air. By exposing the unwanted vegetation to this process, the proteins in the weeds congeal and the moisture cells burst open at about 70°C. As a result the vegetation starts wilting. The Hoaf ThermHit is suitable for burning weed on paths, around obstacles and on paving. Gas consumption of around 6kg per hour can treat up to 2250m² at a slow walking pace. Most grass types, annual and biennial plants, plus young plants of perennial weeds may be destroyed with 2-3 treatments. For some grass types and permanent plants such as plantain, red shank and clover up to 6 treatments could be needed. Approximately 65% of surface weeds will be damaged to the extent that they will no longer sprout. The preventative effects of each treatment contribute to a sustained reduction in the amount of weed growth.

RELIABILITY

HOAF Infrared Technology is a market leader in the field of ecological vegetation control in public places and in agriculture. Thanks to years of experience with burner technology and the wide range of products, HOAF Infrared Technology is able to come up with a efficient solution for each specific demand. The **ThermHIT 75** is manufactured from premium components including stainless steel hood and powder coated handles to ensure a long service life. The solid state gas ignition is operated by an on board battery. The unit carries a 1 year manufacturers warranty.

EASE OF USE

The HOAF Hand Held Burners are balanced and simple to operate. The electronic ignition is battery powered. The gas consumption can be adjusted by hand. Thanks to the low burner cover it is possible to reach under benches. The optional Air Deflector Plate directs hot air to the right hand side of the machine for use on path edges etc. Requires 12kg Liquid Propane Gas bottles with liquid off-take available from Calor Gas.



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The HOAF thermHIT® 75 is the largest hand-operated burner of the HOAF thermHIT® range. The HOAF thermHIT® 75 has a working width of 750 mm and is suitable for clearing footpaths, hiking ways, bicycle paths and other larger surfaces. In spite of the large working width the HOAF thermHIT® 75 can be easily moved forward because of its good weight balance. The electric ignition is battery powered.

HFTH075	Hoaf ThermHit 75 Pedestrian weed burner Gas - Liquid Propane - 12kg (Liquid off-take) Capacity - 82kw Gas Consumption - 6kg/hour Ignition Device - Battery Working width - 750mm Weight - 40kg Capacity per hour - 3750m ² @5kmh Warranty - 1 year	3695.00
HFY2082	Air deflector plate Deflects hot air to right hand side for use on path edges etc.	295.00
HFY2028	Leak detection spray A simple but effective way to find leaks in gas pipelines	9.95
HFY2006	Fire Extinguisher 1 kg Dry Powder type	29.95

